

AMENDMENTS TO THE CLAIMS

1. (Currently Amended) A system comprising:
a portable device ~~coupled-in~~ wireless communication with a plurality of access devices, the portable device having
a switch to select an access device from the plurality of access devices to be emulated at the portable device when the portable device is within a wireless communication range of one or more of the plurality of access devices,
an embedded system to emulate the access device selected from the plurality access devices, the emulating of the selected access device including emulating data as displayed on the access device,
a storage system to store the emulated data; and
the selected access device having a wireless connection system to establish a wireless connection with the portable device, and communicate data to be emulated to the portable device.
2. (Previously Presented) The system of claim 1, wherein the emulating of the data comprises emulating a display layout on the portable device that simulates a physical appearance of the selected access device.
3. (Previously Presented) The system of claim 1, wherein the the portable electronic device is further to simultaneously emulate multiple access devices of the plurality of devices.
4. (Previously Presented) The system of claim 1, wherein the emulating of the data comprises executing functions on the access device via the portable device.
- 5-8. (Cancelled)

9. (Previously Presented) The system of claim 1, wherein the portable device comprises one or more of an MP3 player, a personal digital assistant (PDA), an electronic book, a dictionary, a calculator, a cellular telephone, a calorie counter, a game playing device, and a smart card.
10. (Currently Amended) The system of claim 1, wherein the portable device is further to determine whether the access device is capable of providing the data for emulation to the ~~access~~portable device.
- 11-19. (Cancelled)
20. (Previously Presented) A method comprising:
- monitoring when a portable electronic device is within a wireless communication range of one or more access devices of a plurality of access device;
- selecting an access device from the plurality of access devices to be emulated at the portable device when the portable device is within the wireless communication range of the one or more of the plurality of access devices;
- and
- emulating the access device selected from the plurality of access devices, the emulating of the selected access device including emulating data as displayed on the access device;
- storing the emulated data; and
- establishing a wireless connection between the access device and the portable device such that the data at the access device is emulated via the portable device.

21. (Previously Presented) The method of claim 20, further comprising providing a display layout at the portable device that simulates a physical appearance of the selected access device.
- 22-24. (Cancelled)
25. (Previously Presented) The method of claim 20, wherein the wireless connection between the portable device and the access device is established via one or more of Bluetooth IEEE 802.15, IEEE 802.11a, and IEEE 802.11b.
26. (Previously Presented) The method of claim 20, wherein the access device comprises one or more of an MP3 player, a personal digital assistant (PDA), an electronic book, a dictionary, a calculator, a cellular telephone, a calorie counter, a game playing device, and a smart card.
27. (Previously Presented) The method of claim 20, further comprising determining whether the selected access device is capable of emulating the data via the portable device.
28. (Cancelled)
29. (Previously Presented) A machine-readable medium having instructions which when executed, cause a machine to:
- monitor when a portable electronic device is within a wireless communication range of one or more access devices of a plurality of access devices;
- select an access device from the plurality of access devices to be emulated at the portable device when the portable device is within the wireless communication range of the one or more of the plurality of access devices;
- and

- emulate the access device selected from the plurality of access devices, the
emulating of the selected access device including emulating data as
displayed on the access device
store the emulated data; and
establish a wireless connection between the access device and the portable device
such that the data at the access device is emulated via the portable device.
30. (Previously Presented) The machine-readable medium of claim 29, wherein the
instructions when further executed, cause the machine to provide a display layout
at the portable device that simulates a physical appearance of the selected remote
electronic device.
- 31-33. (Cancelled)
34. (Previously Presented) The machine-readable medium of claim 29, wherein the
wireless connection between the portable device and the access device is
established via one or more of Bluetooth IEEE 802.15, IEEE 802.11a, and IEEE
802.11b.
35. (Previously Presented) The machine-readable medium of claim 29, wherein the
access device comprises one or more of an MP3 player, a personal digital
assistant (PDA), an electronic book, a dictionary, a calculator, a cellular
telephone, a calorie counter, a game playing device, and a smart card.
36. (Previously Presented) The machine-readable medium of claim 29, wherein the
instructions when further executed, cause the machine to determine whether the
selected access device is capable of emulating the data via the access device.
- 37-38. (Cancelled)